





Attorney Docket No.: C3630

DVORAK & ORUM

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09/4021850

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2 % SEP

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

International Application No.:

PCT/EP98/00613

International Filing Date:

3 April 1998

Priority Date Claimed:

4 April 1997

Title of Invention:

METHOD AND APPARATUS FOR FRICTION STIR WELDING

Applicant(s) for DO/EO/US:

Applicant herewith submits to the United States Designed/Elected Office (DO/EO/US) the following items under 35 U.S.C. 371:

unae	r 35 U.S.C. 371:
I. <u>✓</u>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
3 2. —	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
J 3. ∠	This express request to immediately begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. <u>√</u>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office(RO/US).
6	A translation of the International Application into English.
7. 🔽	Amendments to the claims of the International Application under PCT Article 19 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d have not been made and will not be made.
8	A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).
9, ₹	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) a is transmitted herewith (required only if not transmitted by the International Bureau). b has been transmitted by the International Bureau. c will follow.
10	A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35. U.S.C. 371(c)(5)).
11. 👱	Copy of the 🗹 International Preliminary Examination Report and/or the 🗹 International Search Report.
12	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. <u>√</u>	An Assignment document for recording with a separate cover sheet in compliance with 37 CFR 3.28 and 3.31 a is transmitted herewith (required only if not transmitted by the International Bureau). b has been transmitted by the International Bureau. c. \(\neq \) will follow.
14. <u>✓</u>	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.
15	A substitute specification.

A change of power of attorney and/or address letter.





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Verified Small Entity Declaration. a is transmitted herewith (required only if not transmitted by the	1 International Bureau). 09/402185
b has been transmitted by the International Bureau. c will follow.	420 Rec'd PCT/PTO 2 8 SEP 1999
18Other items of information: _Schedule A of Inventors	
19. ✓ (1) sheet of drawing is enclosed. (figure 1)	
20. ✓ The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:	
BASIC NATIONAL FEE (37 CFR 1.492 (a)(1)-(5)):	
 Search Report has been prepared by the EPO or JPO = \$840 International preliminary examination fee paid to USPTO (37 CFR 1.482) = \$700 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) = \$760 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO = \$970 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) = \$96 	\$ 970.00
Surcharge of \$130 for furnishing the oath or declaration later than the 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	TOTAL FEE FOR LATE FILING OF OATH/DECLARATION \$
NUMBER OF INDEPENDENT CLAIMS CLAIMS OVER 3 RATE 2 - 3 = 0 X \$78=	TOTAL FEES FOR INDEPENDENT CLAIMS OVER 3 \$
MULTIPLE DEPENDENT CLAIMS(S) PRESENT RATE \$260 PER APPLN.	FEE FOR MULTIPLE DEPENDENT CLAIM(S) \$
TOTAL NUMBER OF CLAIMS CLAIMS OVER 20 RATE 12 - 20 = 0 X \$18 =	TOTAL FEES FOR CLAIMS OVER 20 \$ 0
TOTAL OF ABOVE CALCULATIONS	\$
Reduction by 1/2 for filing by small entity	\$
SUBTOTAL	\$ 970.00

ı. <u>«</u>	A check in the amount of \$ 970.00 to cover the above fees is enclosed.

TOTAL FEES ENCLOSED

Processing fee of \$130 for furnishing the English translation later than the __ 20 _ 30 months from the earliest claimed priority date

Please charge my Deposit Account No. 04-2219 in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed.

о. <u>√</u> The Commissioner is hereby authorized to charge any additional fees which may be required, including request for extension and payment of extension fees due, when this is not explicitly requested by applicants, with a view toward avoidance of abandonment, to Deposit Account No. 04-2219, referencing our docket # C36305. Any over-payment should be credited to this account.

\$

\$ 0

\$ 970.00

Please direct all communications in connection with this application to the undersigned at:

DVORAK & ORUM

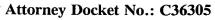
(37 CFR 1.492(f)).

53 West Jackson Boulevard Chicago, Illinois 60604

ASSIGNMENT RECORDAL SHEET

Keith H. Orum Attorney for Applicant Registration No. 33985 George F. Dvorak Attorney for Applicant Registration No. 17656 Thomas J. Schab Attorney for Applicant Registration No. 35908 Susan M. Keating Attorney for Applicant Registration No. 41887





09/402185

EXPRESS MAIL CERTIFICATION

"Express" Mail label number: Date of Deposit: EL439221397

September 28, 1999

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I hereby certify that this transmittal letter and the papers and fees identified in this transmittal letter as being transmitted herewith are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated at (A) above and are addressed to the Commissioner of Patents. Trademarks, Washington, p. 20231

Eileen M. Martin

09/402185

420 Rec'd PCT/PTO 2 8 SEP 1999 Schedule A of Inventors

KNIPSTROM, Karl-Erik Lingonstigen 5 S-695 30 Laxå SWEDEN citizenship: Swedish

MALM, Anders Hökstigen 9 S-695 30 Laxå SWEDEN citizenship: Swedish